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INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 011732	Serial No. 10/024,391
	Applicant(s): WATANABE, Takayuki et al.	
	Filing Date: December 21, 2001	Group Art Unit: 1765

U.S. PATENT DOCUMENTS

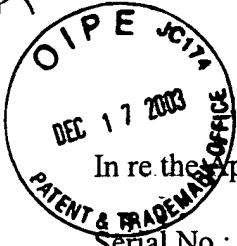
Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,227,015	Fujihara et al.	07/13/1993	156	647	
_____	AB	5,452,315	Kimura et al.	09/19/1995	372	46	
_____	AC						
_____	AD						
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	0 717 477	06/19/1996	Europe	Yes
_____	AG	4-307984	10/30/1992	Japan	Abstract
_____	AH	0 665 581	08/02/1995	Europe	Yes
_____	AI	0 785 602	07/23/1997	Europe	Yes
_____	AJ	2000-91303	03/31/2000	Japan	Abstract

OTHER DOCUMENTS

_____	AK	Adachi et al., "Chemical Etching of InGaAsP/InP DH Wafer", Journal of the Electrochemical Society, Vol. 129, No. 3, March 1982, pages 1053-1062.
_____	AL	Copy of European Patent Office Communication including European Search Report for corresponding European Patent Office Application 01310826 dated October 30, 2003.
Examiner		Date Considered



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: **WATANABE, Takayuki et al.**

Group Art Unit: 1765

Serial No.: 10/024,391

Examiner: **B. X. TRAN**

Filed: **December 21, 2001**

P.T.O. Confirmation No.: 5820

For: **METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING OPTICAL WAVE GUIDE**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 17, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

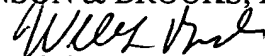
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Enclosures: PTO-1449
References (7)
Copy of European Patent Office Communication including European Search Report